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Total Number of Pages in This Submission 13

Application Number	09/920,984
Filing Date	August 2, 2001
First Named Inventor	Kentaro Miyano, et al.
Art Unit	2642
Examiner Name	Quynh H. Nguyen
Attorney Docket No.	MAT-8170US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
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Remarks:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm Name	RainerPrestia		
Signature			
Printed Name	Lawrence E. Ashery		
Date	April 13, 2005	Registration No.	34,515

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Typed or Printed Name	Donna M. Wellings	Date	April 13, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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Application No.: 09/920,984
Amendment Dated: April 13, 2005
Reply to Office Action of: January 13, 2005



MAT-8170US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 09/920,984
Applicant: Kentaro Miyano, et al.
Filed: August 2, 2001
Title: METHOD OF CALCULATING EXCITING COEFFICIENTS FOR CIRCULAR ARRAY ANTENNA AND RADIO UNIT UTILIZING THE SAME
TC/A.U.: 2642
Examiner: Quynh H. Nguyen
Confirmation No.: 6130
Docket No.: MAT-8170US

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated **January 13, 2005**, please amend the above-identified application as follows:

- Amendments to the Title** begin on page _____ of this paper.
- Amendments to the Specification** begin on page _____ of this paper.
- Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- Amendments to the Drawings** begin on page _____ of this paper and include an attached replacement sheet(s).
- Amendments to the Abstract** are on page _____ of this paper. A clean version of the Abstract is on page _____ of this paper.
- Remarks/Arguments** begin on page 10 of this paper.